# Natural Resources

## **Salmon Recovery**

#### Forest Practices and Salmon Recovery

The 1999 Forest Practices - Salmon Recovery Act increased stream setbacks and changed road development and maintenance requirements for all timber harvests. To continue implementing the new forestry rules, the operating budget provides \$3 million for rule development and implementation, small landowner technical assistance, and improvements to the Department of Natural Resources' forestry geographic information systems. In addition, the capital budget includes \$2.5 million for purchasing riparian easements from small landowners.

## **Shoreline Protection**

To provide additional resources for local governments to protect and restore riparian habitat, the operating budget provides \$5 million from the Salmon Recovery Account to cities and counties for lease or less than fee simple acquisition of shoreline areas. Of this amount, a total of \$1.5 million is provided to Skagit County to implement an agricultural riparian buffer plan.

## **Hatchery ESA Strategy**

The operating budget provides \$4.2 million to implement an Endangered Species Act strategy for hatcheries, restore hatchery production, and for data collection and analysis related to citing a permanent hatchery for Lake Washington sockeye. The budget also ensures that the Reiter Pond and Colville hatcheries will continue to operate at current production levels.

## **Methow River Salmon Recovery**

To assist the residents of the Methow River Valley in responding to the Endangered Species Act listings, the budget provides \$1.3 million for watershed planning to develop baseline hydrological data and for screening and in-stream flow projects for irrigation diversions.

## Agriculture, Fish, and Water

In 1999, the Conservation Commission initiated a collaborative process to develop and implement agricultural management practices that will meet the requirements of both the federal Endangered Species Act and the Clean Water Act. The budget provides \$267,000 to the Conservation Commission for meeting facilitation and project coordination. Of this amount, \$100,000 is provided for grants to participants in the Agriculture, Fish, and Water process, to partially defray the costs of participation. The Governor vetoed all changes to the General Fund-State appropriation for the Conservation Commission.

## **Other Natural Resources**

## **Air Quality Program**

Initiative 695 repealed a two dollar per vehicle excise tax that funded approximately half of the Department of Ecology's air quality program. To address this revenue shortfall, the operating budget provides \$9.8 million, restoring 90 percent of lost funding. Essential federal and state program requirements are maintained, including air quality monitoring, grants to local air pollution control agencies, and compliance with state and federal air quality laws.

## **Recovery of Marine Fish**

Several species of marine fish, including cod, herring, and rockfish, are being considered for listing under the Endangered Species Act. The budget provides \$400,000 for science-based monitoring and fishery management to restore these fish stocks.

## Water Storage

The operating budget provides \$825,000 for a water storage task force and for feasibility studies of water storage projects in Pine Hollow and Washout Canyon.

## **Bear and Cougar Management**

The operating budget provides \$800,000 for eight additional enforcement staff, as well as vehicles and equipment, to respond to an increasing number of bear and cougar encounters.

## **Water Quality Pilot Projects**

Funding is earmarked for three local pilot projects to evaluate the potential for existing voluntary and regulatory programs to improve water quality in stream segments that do not currently meet water quality standards.

## **Everett Smelter Cleanup**

The northeast section of Everett is contaminated with arsenic from the operation of a smelter. It is estimated that 585 residences have arsenic concentrations in their yards that present chronic and acute health threats. The operating budget provides \$1.5 million to continue the cleanup of the most contaminated homes during the summer of 2000.

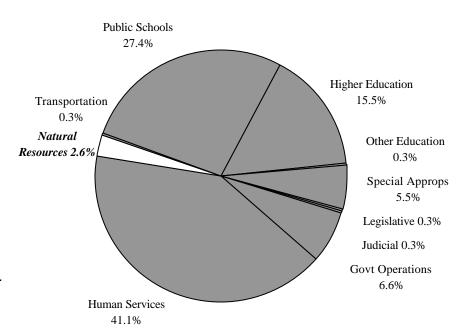
## **Oil Spill Prevention**

Funding is provided for a dedicated rescue tug to operate during the 2000-2001 fall and winter at the mouth of the Strait of Juan de Fuca to protect marine waters.

# 1999-01 Washington State Operating Budget Total Budgeted Funds

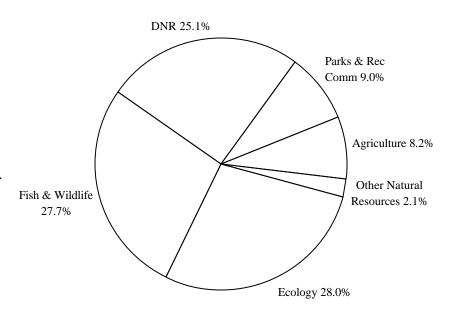
(Dollars in Thousands)

Legislative	124,815
Judicial	123,118
Governmental Operations	2,518,891
Human Services	15,566,757
Natural Resources	997,655
Transportation	110,297
Public Schools	10,398,399
Higher Education	5,875,347
Other Education	101,506
Special Appropriations	2,100,858
Statewide Total	37,917,643



# **Washington State**

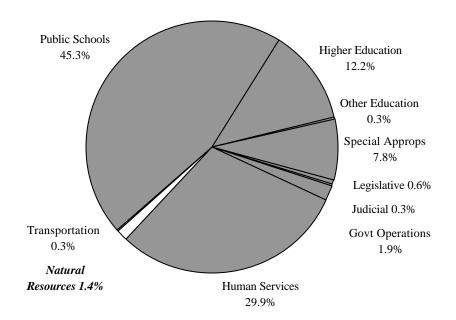
Natural Resources	997,655
Other Natural Resources	21,012
Dept of Agriculture	81,839
Parks & Recreation Comm	89,360
Dept of Natural Resources	250,467
Dept of Fish & Wildlife	275,992
Dept of Ecology	278,985



# 1999-01 Washington State Operating Budget General Fund-State

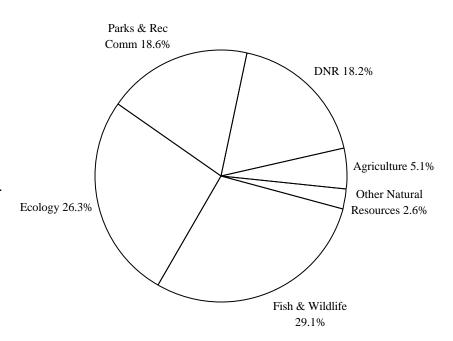
(Dollars in Thousands)

Statewide Total	20,850,186
Special Appropriations	1,634,494
Other Education	54,521
Higher Education	2,547,801
Public Schools	9,442,945
Transportation	52,823
Natural Resources	299,174
Human Services	6,235,457
Governmental Operations	398,761
Judicial	66,527
Legislative	117,683



## **Washington State**

Natural Resources	299,174
Other Natural Resources	7,848
Dept of Agriculture	15,392
Dept of Natural Resources	54,315
Parks & Recreation Comm	55,749
Dept of Ecology	78,687
Dept of Fish & Wildlife	87,183



## **Department of Ecology**

(Dollars in Thousands)

	GF-S	Other	Total
1999-01 Original Appropriations	67,097	199,834	266,931
<b>Total Maintenance Changes</b>	55	48	103
Policy Changes			
1. Methamphetamine Lab Cleanup	0	749	749
2. Wastewater Discharge Permit Program	0	750	750
3. Continuing Wood Stove Education	0	200	200
4. Air Quality Program	9,803	-11,268	-1,465
5. Federal Salmon Recovery Funding	0	-3,453	-3,453
6. Landscape Planning Pilot	-68	0	-68
7. Pine Hollow EIS	0	375	375
8. Federal Funding Authority	0	9,613	9,613
9. Roza Water Storage	0	300	300
10. Water Storage Task Force	150	0	150
<ol> <li>Methow River Hydrological Data</li> </ol>	0	0	0
12. Oil Spill Prevention	1,650	1,650	3,300
13. Everett Smelter Cleanup	0	1,500	1,500
<b>Total Policy Changes</b>	11,535	416	11,951
1999-01 Revised Appropriations	78,687	200,298	278,985
Fiscal Year 2000 Total	36,462	98,049	134,511
Fiscal Year 2001 Total	42,225	102,249	144,474

- Methamphetamine Lab Cleanup Funding is provided for cleanup of contamination resulting from methamphetamine manufacturing labs. (Public Safety and Education Account)
- 2. Wastewater Discharge Permit Program Appropriation authority is provided for water quality permitting activities including stormwater management, municipal permit processing, and improved access to permit program information. (Water Quality Permit Account)
- Continuing Wood Stove Education A one-time fund balance from the Wood Stove Education and Enforcement Account will be divided between local air quality authorities for local air quality programs and the Department of Ecology to conduct education and outreach activities. (Wood Stove Education and Enforcement Account)
- 4. Air Quality Program Initiative 695 eliminated the Clean Air Excise Tax, which partially funded the state's air pollution program. Funding is provided to continue the primary air program activities. Both program funding and pass-through grants are maintained at 90 percent of the level budgeted prior to Initiative 695. (General Fund-State, Air Pollution Control Account)
- 5. **Federal Salmon Recovery Funding** Appropriation authority is reduced for federal funding of salmon recovery efforts due to lower-than-anticipated funding from the federal government. (General Fund-Federal)

- 6. Landscape Planning Pilot All landscape management plans under the pilot program initiated in 1997 must be completed by March 1, 2000. Funding for this pilot program is removed for the second fiscal year of the biennium.
- 7. Pine Hollow EIS Funding is provided to conduct an environmental impact statement (EIS) of the Pine Hollow Reservoir Project in coordination with the local irrigation district. (State Drought Preparedness Account)
- 8. Federal Funding Authority Appropriation authority is increased due to federal grants for watershed monitoring and assessment, watershed restoration projects, nonpoint pollution controls, irrigation system improvements, and other agency activities. (General Fund-Federal)
- 9. Roza Water Storage Funding is provided for a preconstruction analysis of the Roza irrigation district off-stream storage project in Washout canyon, near the City of Sunnyside. The funding is contingent on provision of an equal match of cash and in-kind services from the Roza irrigation district. (State Drought Preparedness Account)
- 10. Water Storage Task Force Funding is provided for costs associated with staffing a water storage task force. The purpose of the task force is to examine the role of increased water storage in providing water supplies to meet the needs of fish, population growth, and economic development.

## **Department of Ecology**

- 11. **Methow River Hydrological Data** Existing funding is earmarked for a grant to the Methow River Planning unit to develop baseline hydrological data for the Methow River in response to Endangered Species Act listings.
- 12. **Oil Spill Prevention** Funding is provided to contract for a rescue tug in the Strait of Juan de Fuca to operate during the fall and winter months. The Department is required to report to the Legislature on the activities performed by the tug. (General Fund-State, Oil Spill Administration Account)
- 13. Everett Smelter Cleanup Funding is provided to continue cleanup of arsenic contamination at homes surrounding the smelter site in the City of Everett. Funding transferred from the Local Toxics Control Account to support the cleanup shall be repaid from the State Toxics Control Account by June 30, 2005. (State Toxics Control Account)

## **State Parks and Recreation Commission**

(Dollars in Thousands)

	GF-S	Other	Total		
1999-01 Original Appropriations	1999-01 Original Appropriations	55,571	55,571 33,611	55,571 33,611	89,182
<b>Total Maintenance Changes</b>	0	0	0		
Policy Changes  1. Northwest Avalanche Center 2. Cascade Foothills Recreation 3. Native American Artifacts	78 100 0	0 0 0	78 100 0		
<b>Total Policy Changes</b>	178	0	178		
1999-01 Revised Appropriations	55,749	33,611	89,360		
Fiscal Year 2000 Total Fiscal Year 2001 Total	27,522 28,227	16,096 17,515	43,618 45,742		

#### Comments:

- Northwest Avalanche Center Funding is provided to maintain operation of the Northwest Weather and Avalanche Center. The Center provides weather and avalanche forecasts for motorists, skiers, and other participants in outdoor recreation activities.
- 2. **Cascade Foothills Recreation** Funding is provided for an assessment of existing and future recreational demands in the west slope Cascade foothills.
- 3. Native American Artifacts Funding is shifted to the second fiscal year to continue an inventory of Native American items in compliance with the federal Native American Graves Protection and Repatriation Act.

NOTE: Amounts shown here reflect only the omnibus appropriations act. The remainder of the State Parks & Recreation Commission's budget is shown in the Transportation Budget Section of this document.

# **Interagency Committee for Outdoor Recreation**

(Dollars in Thousands)

	GF-S	Other	Total
1999-01 Original Appropriations	275	3,019	3,294
<b>Total Maintenance Changes</b>	0	0	0
Policy Changes 1. Hatchery Improvement Activities Total Policy Changes	<u></u>	3,332 3,332	3,332 3,332
1999-01 Revised Appropriations	275	6,351	6,626
Fiscal Year 2000 Total Fiscal Year 2001 Total	137 138	1,548 4,803	1,685 4,941

<sup>1.</sup> **Hatchery Improvement Activities** - Federal funding is provided to develop guidelines to improve hatchery management activities and minimize the potentially negative effects of hatchery programs on naturally-spawning populations. (General Fund-Federal)

## **State Conservation Commission**

(Dollars in Thousands)

	GF-S	Other	Total					
1999-01 Original Appropriations	1999-01 Original Appropriations	5,264 5,862	5,264	5,862	5,264 5,862	5,264 5,862	11,126	11,126
<b>Total Maintenance Changes</b>	0	0	0					
Policy Changes								
<ol> <li>Agriculture, Fish, &amp; Water</li> <li>Federal Salmon Recovery Funding</li> <li>CREP Technical Assistance</li> <li>Governor Veto</li> </ol>	267 0 -300 33	0 -1,800 0 0	267 -1,800 -300 33					
<b>Total Policy Changes</b>	0	-1,800	-1,800					
1999-01 Revised Appropriations	5,264	4,062	9,326					
Fiscal Year 2000 Total Fiscal Year 2001 Total	2,630 2,634	2,155 1,907	4,785 4,541					

- Agriculture, Fish, & Water The Conservation Commission has
  initiated a collaborative process to develop and implement
  agricultural best management practices that ensure compliance
  with both the federal Endangered Species Act and the Clean Water
  Act. Funding is provided for meeting facilitation and other costs
  associated with this process and for grants to the agricultural and
  environmental communities to partially defray the costs of
  participation. This item was vetoed by the Governor.
- 2. **Federal Salmon Recovery Funding** Appropriation authority is reduced for federal funding of salmon recovery efforts due to lower-than-anticipated funding from the federal government. (General Fund-Federal)
- 3. **CREP Technical Assistance** Funding for technical assistance for the Conservation Reserve and Enhancement Program (CREP) is reduced to reflect a delay in persons enrolling in the program. This item was vetoed by the Governor.
- 4. **Governor Veto** The Governor vetoed Section 304(4) and 304(5) as well as the entire change in the General Fund-State FY 2001 appropriation. This eliminated a reduction to CREP and new funding for the Agriculture, Fish, and Water negotiation process.

## **Department of Fish and Wildlife**

(Dollars in Thousands)

	GF-S	Other	Total
1999-01 Original Appropriations	85,339	189,231	274,570
<b>Total Maintenance Changes</b>	0	0	0
Policy Changes			
1. Landscape Planning Pilot	-219	0	-219
2. Hatchery Production/ESA Strategy	703	200	903
3. Rebuilding Distressed Elk Herds	0	200	200
4. Safety Requirements	85	65	150
5. Chiliwist Fire: Feed/Rehabilitation	0	245	245
6. Recovery of Marine Fish	400	0	400
7. Increased Legal Services - ESA	75	0	75
8. Pheasant Enhancement	0	400	400
9. Warmwater Game Fish Program	0	80	80
10. Hunter Education Program	0	30	30
11. Bear & Cougar Management	800	0	800
12. ALEA Revenue Adjustment	0	-440	-440
13. Federal Salmon Recovery Funding	0	-3,375	-3,375
14. Federal Salmon Enhancement Grants	0	1,000	1,000
15. Cost Reimbursement	0	384	384
16. Crab Catch Record Cards	0	0	0
17. Methow Valley Screening	0	789	789
<b>Total Policy Changes</b>	1,844	-422	1,422
1999-01 Revised Appropriations	87,183	188,809	275,992
Fiscal Year 2000 Total	42,616	91,369	133,985
Fiscal Year 2001 Total	44,567	97,440	142,007

- Landscape Planning Pilot All landscape management plans under the pilot program initiated in 1997 must be completed by March 1, 2000. Funding for this pilot program is removed for the second fiscal year of the biennium.
- Hatchery Production/ESA Strategy Funding is provided for implementation of an Endangered Species Act (ESA) strategy that modifies existing hatcheries to support at-risk stocks, to study data regarding the development of a hatchery for Lake Washington sockeye, and to restore hatchery production. (General Fund-State, Wildlife Account-State)
- Rebuilding Distressed Elk Herds Funding is provided for elk population surveys to assist in elk herd recovery and to develop more accurate harvest estimates for state and tribal managers. (Wildlife Account-State)
- Safety Requirements Funding is provided for a safety manager and equipment to meet current standards. (General Fund-State, Wildlife Account-State)
- Chiliwist Fire: Feed/Rehabilitation A fire in September 1999 burned approximately 1,800 acres of winter range in the Chiliwist Wildlife Area. Funding is provided for a winter feeding program for deer and for range rehabilitation activities. (Wildlife Account-State)

- 6. Recovery of Marine Fish Funding is provided for science-based monitoring and fishery management to restore marine fish stocks including cod, herring, and rockfish. Specific activities include population monitoring, age composition analysis, genetic analysis to determine stock structure, and establishing and managing a network of marine protected areas.
- 7. Increased Legal Services ESA Funding is provided for additional Assistant Attorney General services to engage in negotiations and litigation of agency activities related to the listing of several salmonids under ESA, including hatchery and harvest management.
- 8. Pheasant Enhancement Funding is provided for the Department to remove existing pheasant pens from the Whidbey Island Game Farm, raise pheasants for release on public lands, and offer grants to enhance pheasant habitat. (Eastern Washington Pheasant Enhancement Account, Wildlife Account-State)
- Warmwater Game Fish Program Funding is provided for operation of the warmwater game fish program to maintain existing production levels. (Warmwater Game Fish Account)
- Hunter Education Program Appropriation authority is provided to support volunteer instructors in the basic firearms safety training program conducted by the Department. (Wildlife Account-State)

## **Department of Fish and Wildlife**

- 11. Bear & Cougar Management Funding is provided for eight additional enforcement staff for the Department to provide timely response to public complaints regarding bear and cougar, and to take appropriate management action, such as removal or relocation.
- 12. ALEA Revenue Adjustment Revenue projections to the Aquatic Lands Enhancement Account (ALEA) have dropped since the biennial budget was enacted. Reductions will be made in the Department's salmon recovery efforts, shellfish management, and administration. (Aquatic Lands Enhancement Account)
- 13. **Federal Salmon Recovery Funding** Appropriation authority is reduced for federal funding for salmon recovery efforts due to lower-than-anticipated funding from the federal government. (General Fund-Federal)
- 14. Federal Salmon Enhancement Grants Appropriation authority is increased for the Department to provide pass-through federal grants to Regional Fisheries Enhancement Groups for salmon enhancement projects. (Regional Fisheries Enhancement Salmonid Recovery Account-Federal)
- 15. **Cost Reimbursement** Appropriation authority is provided for the Department to enter into cost-recovery agreements at the request of permit applicants in accordance with Chapter 251, Laws of 2000 (ESSB 6277). (General Fund-Private/Local)
- Crab Catch Record Cards Funding for implementation of Chapter 399, Laws of 1999, Partial Veto (ESSB 5508), is shifted to the second year of the biennium.
- Methow Valley Screening Funding is provided for repair and replacement of salmon screens and for in-stream flow projects on irrigation diversions in the Methow Valley. (Salmon Recovery Account)

## **Department of Natural Resources**

(Dollars in Thousands)

	GF-S	Other	Total
1999-01 Original Appropriations	51,425	196,513	247,938
<b>Total Maintenance Changes</b>	0	0	0
Policy Changes			
1. Landscape Management Pilot Project	-110	0	-110
2. Resource Management Costs	0	2,000	2,000
3. Emergency Fire Suppression	0	4,251	4,251
4. Correctional Camp Program	0	400	400
5. Forests & Fish Legislation	3,000	0	3,000
<ol><li>Reduced Revenue from Aquatic Lands</li></ol>	0	-300	-300
7. Reduce Air Pollution Control	0	-177	-177
8. Federal Salmon Recovery Funding	0	-10,991	-10,991
9. Tributyl-Tin Sediment Study	0	250	250
10. Cost Reimbursement	0	384	384
11. Lake Whatcom Landscape Management	0	2,043	2,043
12. Access Road Revolving Fund	0	1,479	1,479
13. Board of Natural Resources	45	95	140
14. Governor Veto		205	160
<b>Total Policy Changes</b>	2,890	-361	2,529
1999-01 Revised Appropriations	54,315	196,152	250,467
Fiscal Year 2000 Total	25,784	97,197	122,981
Fiscal Year 2001 Total	28,531	98,955	127,486

- Landscape Management Pilot Project All landscape management plans under the pilot program initiated in 1997 must be completed by March 1, 2000. Funding for this pilot program is removed for the second fiscal year of the biennium.
- Resource Management Costs Appropriation authority is increased for the Resource Management Cost Account to support revenue-generating activities. (Resource Management Cost Account)
- 3. Emergency Fire Suppression Funding is provided for fire suppression activities on state lands during the 1999 fire season. Additional authority is provided in federal and private/local funds to properly account for firefighting costs on lands owned by others. (General Fund-Federal, General Fund-Private/Local, Disaster Response Account-State)
- Correctional Camp Program Additional appropriation authority is provided for operation of the Department's Correctional Camp Program to cover the costs of reimbursable payments from the Department of Corrections and other contracting parties. (General Fund-Private/Local)
- 5. Forests & Fish Legislation Funding is provided to continue implementation of Chapter 4, Laws of 1999, 1st sp.s., Partial Veto (ESHB 2091), including establishment of a small forest landowner office, rule development, geographic information system development, and technical assistance for landowners to comply with the new rules.

- 6. Reduced Revenue from Aquatic Lands Revenue projections to the Aquatic Lands Enhancement Account (ALEA) have dropped since the biennial budget was enacted. Reductions will be made in the Department's grant administration and aquatic land management activities. This item was vetoed by the Governor. (Aquatic Lands Enhancement Account)
- 7. Reduce Air Pollution Control Appropriation authority is reduced due to the elimination of the Clean Air Excise Tax with the passage of Initiative 695. Public safety and fire prevention activities of the outdoor burning program are continued from permit fees collected solely for that purpose. (Air Pollution Control Account)
- 8. Federal Salmon Recovery Funding Appropriation authority is reduced for federal funding for salmon recovery efforts due to lower-than-anticipated funding from the federal government. (General Fund-Federal)
- 9. Tributyl-Tin Sediment Study Funding is provided to develop a new protocol for testing dredged sediments that may be contaminated with tributyl-tin. Once developed and adopted the test will be available for use by all dredging project proponents. (Aquatic Land Dredged Material Disposal Site Account)
- 10. Cost Reimbursement Appropriation authority is provided for the Department to enter into cost-recovery agreements at the request of permit applicants in accordance with Chapter 251, Laws of 2000 (ESSB 6277). (General Fund-Private/Local)

## **Department of Natural Resources**

- 11. Lake Whatcom Landscape Management Funding is provided to implement Chapter 205, Laws of 2000 (E2SSB 6731). The Department will complete the Lake Whatcom landscape management plan and implement plan recommendations for harvest and road management. Additional appropriation authority is provided from the Forest Development Account for immediate road maintenance and repair. (Forest Development Account, Resource Management Cost Account)
- 12. Access Road Revolving Fund Appropriation authority is increased from the Access Road Revolving Fund due to 1999 rate structure revisions. The Department will provide a report to the Legislature by December 1, 2000, on the uses of the fund. (Access Road Revolving Fund-State)
- 13. **Board of Natural Resources** Funding is provided for independent staff for the Board of Natural Resources. This item was vetoed by the Governor. (General Fund-State, Forest Development Account, Resource Management Cost Account)
- 14. **Governor Veto** The Governor vetoed Section 306(1) and the entire change to the ALEA-State appropriation. This removes the "Reduced Revenue from Aquatic Lands" item and restores original budget proviso language regarding amounts provided from ALEA for the Puget Sound work plan.

The veto of Section 306(14) deletes a proviso which would have done two things: earmarked existing funding solely for agency administration and provided new funding for additional positions to independently staff the Board of Natural Resources.

# **Department of Agriculture**

(Dollars in Thousands)

	GF-S	Other	Total
1999-01 Original Appropriations	14,792	66,447	81,239
<b>Total Maintenance Changes</b>	0	0	0
Policy Changes 1. Asian Gypsy Moth	600	0	600
Total Policy Changes	600	0	600
1999-01 Revised Appropriations	15,392	66,447	81,839
Fiscal Year 2000 Total Fiscal Year 2001 Total	7,876 7,516	33,139 33,308	41,015 40,824

## Comments:

1. **Asian Gypsy Moth** - Funding is provided for Asian Gypsy Moth eradication efforts to prevent damage to native vegetation.

NOTE: Amounts shown here reflect only the omnibus appropriations act. The remainder of the Department of Agriculture's budget is shown in the Transportation Budget Section of this document.